



RUBEROID®

TORCH PLUS GRANULE FR MEMBRANE

Formerly RUBEROID® Torch FR

Description

RUBEROID® Torch Plus Granule FR Membrane is a premium, fire-retarding modified bitumen membrane manufactured to stringent GAF specifications. Its core is a strong, heavyweight, resilient non-woven polyester mat that is coated with an inherently fire-retardant APP polymer modified asphalt and surfaced with mineral granules.

Uses

RUBEROID® Torch Plus Granule FR Membrane is designed for new roofing and reroofing applications where long-term roof system performance is specified.

Advantages

- System guarantees are available for up to 20 years.*
- No coating required for Class A rating from UL and FM.
- Cost effective—The installed cost of RUBEROID® Torch Plus Granule FR Membrane is less than most single-ply systems on the market today.
- Light weight—Installed premium roof designs weigh less than 3 pounds per square foot (14.6 kg/m²).
- Resilient—RUBEROID® Torch Plus Granule FR Membrane's heavyweight polyester mat core allows it to resist splits and tears due to its pliability and elongation characteristics.

Advantages (Continued)

- Durable—Specially formulated modified asphalt gives RUBEROID® Torch Plus Granule FR Membrane lasting performance.
- Wind uplift resistance—Selected roofing assemblies with RUBEROID® Torch Plus Granule FR Membrane meet FMRC Class 1-180 when installed over concrete decks.
- RUBEROID® Torch Plus Granule FR Membrane is manufactured by GAF, a company with over 125 years in the roofing business.
- Available with black or white granules.

Applicable Standards

Meets ASTM D6222, Type II, Grade G
FM Approved
ICC ESR-1274
Miami-Dade County Product Control Approved
State of Florida Approved
Texas Department of Insurance
UL/ULC Listed

Product Specifications (nominal)

Roll Size	1 square (106.7 gross sq. ft.) (9.8 m ²)
Roll Length	32.3' (9.8 m)
Roll Width	39.625" (1.0 m)
Approx. Roll Weight	102 lb (46.3 kg)
Product Thickness	0.177" (4.5 mm)

This product meets or exceeds the following ASTM D6222, Type II, Grade G, minimum requirements:

Property	Test Method	Value
Tensile Strength @ 0°F (min), lbf/in	ASTM D5147	90
Elongation @ 0°F (min), %	ASTM D5147	15
Low Temperature Flexibility (max), °F	ASTM D5147	32
Tear Strength (min), lbf	ASTM D5147	80
Dimensional Stability, (max) %	ASTM D5147	0.5

* See applicable guarantee for complete coverage and restrictions.

